

## FF Special Retirement Coverage

Standard Position Description (SPD)# FO 46

Certification of CSRS Primary (FF) coverage approval for the above SPD can be found in the signed OPM general coverage certification letter dated 07/29/91.

Certification of FERS Primary-Rigorous (FF) coverage approval for the above SPD can be found in the signed DOI general coverage certification sheet dated 10/02/91.

# POSITION DESCRIPTION (Please Read Instructions on the Back)

1. Agency Position No.

F046

2. Reason for Submission <input type="checkbox"/> Redescription <input checked="" type="checkbox"/> New <input type="checkbox"/> Reestablishment <input type="checkbox"/> Other		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location		5. Duty Station		6. OPM Certification No.	
Explanation (Show any positions replaced)				7. Fair Labor Standards Act <input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) SES (Gen.) <input type="checkbox"/> SES (CR)				11. Position Is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither		12. Sensitivity <input checked="" type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive		13. Competitive Level Code	
								14. Agency Use	
15. Classified/Graded by		Official Title of Position				Pay Plan		Occupational Code	
a. U.S. Office of Personnel Management									
b. Department, Agency or Establishment									
c. Second Level Review		Engineering Equipment Operator				WG		5716	
d. First Level Review									
e. Recommended by Supervisor or Initiating Office		Engineering Equipment Operator				WG		5716	
								10	
								mlh 05-31-90	

16. Organizational Title of Position (if different from official title) Fire Engineering Equipment Operator		17. Name of Employee (if vacant, specify)	
18. Department, Agency, or Establishment DEPARTMENT OF THE INTERIOR		c. Third Subdivision	
a. First Subdivision Bureau of Land Management		d. Fourth Subdivision	
b. Second Subdivision		e. Fifth Subdivision	
19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.		Signature of Employee (optional)	

20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.

a. Typed Name and Title of Immediate Supervisor		b. Typed Name and Title of Higher-Level Supervisor or Manager (optional) L. BARKOW Ch Fire & Aviation	
Signature		Signature	
Date		Date	
		(signed) L. BARKOW JAN 18 1991	

21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.		22. Position Classification Standards Used in Classifying/Grading Position WG-5716	
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Typed Name and Title of Official Taking Action JULIET D. POWELL Personnel Management Specialist		Information for Employees. The standards, and information on their application are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.	
Signature		Signature	
Date		Date	
Juliet D. Powell 11/21/90			

23. Position Review	Initials	Date	Initials	Date	Initials	Date	Initials	Date	Initials	Date
a. Employee (optional)										
b. Supervisor										
c. Classifier										

24. Remarks
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SUBJECT TO DRUG TESTING

## 25. Description of Major Duties and Responsibilities (See Attached)

Engineering Equipment Operator, WG-5716-10  
Fire Engineering Equipment Operator  
Position No. F046

### INTRODUCTION

This position is located within a BLM fire suppression organization. The primary duty of this position is to operate a variety of heavy equipment on fire lines for the purpose of suppressing wildfires, and to maintain and repair heavy equipment used in firefighting operations. Other duties include operating the equipment in reclaiming burned areas when not assigned to fire suppression operations.

### GENERAL

The employee operates road graders, bulldozers, etc., to suppress wildfires or reclaim burned over areas. The operator clears brush and other debris from fire lines and clears and levels ground and otherwise operates equipment to reclaim sites. The equipment is usually operated on mountains, steep slopes, graded curves and shoulders, rocky or soft ground, hilly forests, and other surfaces with similar rough features. The equipment is operated close to trees, drop offs, rocks or other obstructions which requires the constant ability to maneuver constantly in confined spaces. Equipment is operated by adjusting attachments for proper level, angle, or depth according to the work to be done, usually in situations which do not permit stopping the power unit or equipment.

The employee also operates lowboys or water tenders. The lowboys are used to transport engineering equipment. The water tenders carry large loads of water for replenishing fire engines being used to suppress wildfires. The equipment is attached to vehicles equipped to tow the heavy weights using special hitch devices and brake connections to control the towed items.

### SKILL AND KNOWLEDGE

The operator is required to know the uses of the different sets of controls for operation of the graders and dozers and the attachments in suppressing wildfires or reclaiming burned areas. Frequently different controls are handled at the same time, requiring good hand, foot and eye coordination. During firefighting assignments, the operator is required to have a basic knowledge of the type soil and land features included in the terrain as well as a knowledge of fire burning characteristics to build fire lines. During fire reclamation assignments, the operator must have a basic knowledge of soil types and land features to follow reclamation project plans ensuring that soil erosion and environmental factors will be impacted as little as possible. The operator is continuously required to operate the equipment in confined areas on mountains, steep slopes, graded curves and shoulders, rocky or soft ground, hilly forests, and other similar conditions.

The operator of vehicles with lowboys or water tenders attached require considerable skill in operating vehicles with more than one body and often different braking systems. The vehicles are difficult to back and otherwise maneuver at isolated field locations for loading/unloading equipment and filling fire engines. Additional skill is also required in the use of gear shift controls in going down steep grades to prevent overheated brakes and jackknifing. Because of the two vehicle bodies, it is more difficult to judge turning radius required, how to apply brakes, and how to back vehicles into positions. The selection of routes on unpaved and often open country to reach

isolated fire sites is difficult.

Additional crewmembers may be assigned to the operator for performing manual operations using hand tools or chain saws. The operator during these periods operates as a work leader providing guidance on the work to be done and ensuring that safe and efficient methods are used.

#### RESPONSIBILITIES

The operator follows instructions concerning the location of the job and the work to be done. Operates the equipment in a safe manner on rough terrain according to safety rules and regulations and uses the equipment properly so that it is not damaged. Remains constantly alert and operates equipment carefully to avoid damage from rocks, drop offs and steep grades and to avoid wildfire damage. The operator is responsible for the safe operation of the equipment and the safety of any assigned crewmembers who may be working alongside the equipment.

#### PHYSICAL EFFORT

Heavy physical effort is used by the operator in constantly reaching, bending, turning, and moving hands, arms, feet, and legs to handle controls to operate the equipment and attachments. Frequent adjustments to the equipment is required under the more adverse operating conditions on the rough terrain. Considerable strain is caused by the constant vibration of the equipment and the jerking and jolting from operating on rough surfaces. During fire suppression assignments, the operator is exposed to smoky conditions, fire burns, and other similar conditions.

As a line firefighter this position is subject to the Bureau's step test and arduous physical requirements for firefighters.

#### WORKING CONDITIONS

Work is performed in all types of weather, often in an open driver's seat on hills, slopes, grades, rolling surfaces, and forests. The operator is exposed to continuously to injury due to the possibility of the equipment overturning or to the possibility of being overrun by the wildfire. The operator is subject to noise, vibration, dust, dirt, and fumes from the motor and exhaust and to smoke from wildfires.